

March 29, 2019

SUBMITTED VIA FOIA ONLINE

National Freedom of Information Officer U.S. Environmental Protection Agency https://www.foiaonline.gov

RE: Freedom of Information Act Request Re: Deepwater Ports and Texas Gulf Terminals

Dear National Freedom of Information Officer:

We represent Sierra Club in making this request under the Freedom of Information Act ("FOIA"), 5 U.S.C. § 552, for records pertaining to EPA's review of deepwater ports supplying Very Large Crude Container vessels, as well as EPA's review of Texas Gulf Terminals, Inc.'s plan to build one such port. Sierra Club requests a fee waiver, because the records sought are not publicly available, disclosure would serve the public interest and contribute significantly to the public's understanding of EPA's operations, and Sierra Club has no commercial interest in making this request.

I. Background

This request seeks records bearing on EPA's review of applications to build deepwater ports for the export of crude oil capable of supplying Very Large Crude Container vessels ("VLCCs"), international oil tankers that can carry more than 2 million barrels of oil each. As defined by the Deepwater Ports Act, 33 U.S.C. §§ 1501 et seq., a "deepwater port," is

any fixed or floating manmade structure other than a vessel, or any group of such structures, that are located beyond State seaward boundaries and that are used or intended for use as a port or terminal for the transportation, storage, or further handling of oil or natural gas for transportation to or from any State ¹

Deepwater ports are an emerging area for federal regulation, which pose environmental concerns and have significant economic ramifications. Presently, only one deepwater, crude oil port exists in the United States, off the coast of Louisiana.² But within the last year alone, the federal government received three applications to build deepwater crude export terminals in

¹ 33 U.S.C. § 1502(9).

² MARAD, Deepwater Port, Approved Applications and Operational Facilities, https://www.maritime.dot.gov/ports/deepwater-ports-and-licensing/approved-applications-andoperational-facilities (accessed Mar. 26, 2019).

Texas, and industry observers believe more applications will follow.³ In one of those new applications, filed in August 2018, Texas Gulf Terminals, Inc. ("TGTI") seeks a Deepwater Ports Act license to construct a deepwater port 15 miles off the coast of Texas.⁴ TGTI's application references its discussions with EPA, including EPA Region 6, about permitting under the Clean Air Act and Clean Water Act for the TGTI Port and/or a hypothetical port project resembling TGTI Port.⁵

II. Records Requested

Sierra Club requests all of the following records in the possession, custody, or control of EPA that were created, stored, or received:

- (1) all records that relate to the standards EPA applies or may apply to reviewing any facility licensed, or seeking to be licensed, under the Deepwater Ports Act, 33 U.S.C. §§ 1501 et seq., under the following laws:
 - a. the Clean Air Act, 42 U.S.C. §§ 7401 et seq.,
 - b. the Clean Water Act, 33 U.S.C. §§ 1251 et seq.,
 - c. the Marine Mammal Protection Act, 16 U.S.C. §§ 1431 et seq., 33 U.S.C. §§ 1401 et seq., 2801 et seq., and
 - d. the National Environmental Policy Act, 42 U.S.C. §§ 4231 et seq.,;⁶
- (2) From January 1, 2016 to present, all records that relate to the TGTI Port project described in the Background section above. This request should be read to include any communications involving TGTI, Trafigura US, Inc., or their agents or contractors, concerning any conceptual or hypothetical project to construct an offshore, deepwater port to export crude oil by VLCC;
- (3) all records that relate to EPA's authority to regulate air emissions under the Clean Air Act or water discharges under the Clean Water Act from oil tanker vessels that arrive at any port in United States' ocean waters beyond a state's seaward boundary.

For purposes of this request, the term "records" is used to mean anything denoted by that word or its singular form in the text of FOIA. In particular, the term includes, but is not limited to, documents (handwritten, typed, electronic or otherwise produced, reproduced, or stored),

³ MARAD, Deepwater Port, Pending Applications, https://www.maritime.dot.gov/ports/deepwater-ports-and-licensing/pending-applications (accessed Mar. 26, 2019); M. Gordon, SPGGlobal Platts, US Marks one year of VLCC Oil Exports from LOOP as New Ports Line Up, Feb. 20, 2019,

https://www.maritime.dot.gov/ports/deepwater-ports-and-licensing/pending-applications
one year of VLCC Oil Exports from LOOP as New Ports Line Up, Feb. 20, 2019,

https://www.maritime.dot.gov/ports/deepwater-ports-and-licensing/pending-applications">https://www.maritime.dot.gov/ports/deepwater-ports-and-licensing/pending-applications

 $\frac{https://www.spglobal.com/platts/en/market-insights/latest-news/oil/022019-us-marks-one-year-of-vlcc-oil-exports-from-loop-as-new-ports-line-up}{}$

⁴ TGTI DWPA Application, Vol. 1, Doc. No. MARAD-2018-0114-0002, at pp. 7-1 to 7-2 (Aug 2, 2018), https://www.regulations.gov/document?D=MARAD-2018-0114-0002

⁵ See, e.g., TGTI DWPA Application Vol. 1, App'x X – NPDES Applicability Evaluation, MARAD-2018-0114-0004, at pp. 4–5 (describing communications between TGTI's contractor and EPA Region 6), https://www.regulations.gov/document?D=MARAD-2018-0114-0004; *Id.* App'x V – Air Quality Envtl. Docs., NSR Application (Appendix B).

⁶ This request excludes any standards of general applicability that EPA would apply to any review of any source or facility under the foregoing laws.

letters, e-mails, facsimiles, memoranda, correspondence, notes, databases, drawings, graphs, charts, photographs, minutes of meetings, electronic and magnetic recordings of meetings, and any other compilation of data from which information can be obtained.

As you are aware, FOIA requires that you respond within 20 working days of your receipt of this request, *see* 5 U.S.C. § 552(a)(6)(A)(i); 40 C.F.R. § 2.104, and that your response "at least indicate within the relevant time period the scope of the documents [you] will produce and the exemptions [, if any, you] will claim with respect to any withheld documents." *Citizens for Responsibility & Ethics in Washington v. F.E.C.*, 711 F.3d 180, 182-83 (D.C. Cir. 2013).

We ask that you disclose the requested records as they become available to you without waiting until all of the communications and records have been assembled for the time period requested. We request electronic copies of the records whenever possible.

III. Claims of Exemption from Disclosure

We ask that you exercise your discretion to the fullest extent in favor of disclosing records responsive to this FOIA request.⁷ However, should you decide you must withhold any records under claim of a FOIA exemption, please identify each such record in writing, give a brief description of the contents of that record, and explain the agency's justification for withholding it. If a document contains both exempt and non-exempt information, please provide those portions of the document that are not exempt from disclosure. Finally, if a document does not exist, please indicate that in your written response.

IV. Fee Waiver

Sierra Club is a non-profit organization seeking these records in pursuit of the public's interest in a healthy environment, and it is entitled to a waiver of all fees. If EPA does not waive its fees entirely, Sierra Club alternatively requests that EPA reduce the fees to the maximum extent possible.

FOIA provides that fees shall be reduced or waived, "if disclosure of the information is in the public interest because it is likely to contribute significantly to public understanding of the operations or activities of the government and is not primarily in the commercial interest of the requester." EPA regulations further refine the showing required to meet this standard into a multi-factor test, addressed below. Sierra Club seeks information that will contribute significantly to the public's understanding of EPA's work in regulating deepwater ports, which are a relatively novel, potentially large source of air and water pollution, with global environmental and economic ramifications. Sierra Club will not benefit commercially from the records produced.

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⁷ See Atty. Gen. Mem. to Heads of Exec. Dep'ts and Agencies (Mar. 19, 2009) ("An agency should not withhold records merely because it can demonstrate, as a technical matter, that the records fall within the scope of a FOIA exemption."), available at http://www.justice.gov/ag/foia-memo-march2009.pdf.

⁸ 5 U.S.C. § 552(a)(4)(A)(iii).

⁹ 40 C.F.R. § 2.107(1).

A. Disclosure is in the Public Interest.

The disclosure of this information is in the "public interest because it is likely to contribute significantly to public understanding of the operations or activities of the government." In assessing the public interest, EPA regulations require the agency to review: the subject of the request; the informative value of the information to be disclosed; the contribution to the public's understanding of the subject from disclosure; and the significance of that contribution. ¹¹

i. <u>Subject of the Request</u>: The request concerns the operations or activities of EPA.

Sierra Club seeks information related to EPA's review of deepwater ports and the TGTI Port proposal in particular. The request concerns EPA's core missions of implementing the Clean Air Act, Clean Water Act, and other environmental laws. EPA is an arm of the federal government, and there is no question that the requested records concern "operations or activities of the government." ¹²

ii. <u>Informative Value of Information</u>: The disclosure will contribute to an understanding of government operations and activities, because there is currently little information available to the public on the topic of EPA's review of deepwater ports.

The records Sierra Club requests are "meaningfully informative" and "likely to contribute" to a greater understanding of EPA's operations and activities. The records are not otherwise in the public domain and are not accessible other than through a FOIA request. ¹³ Undersigned counsel has been unable to locate any firm guidance on how EPA handles permitting and review of deepwater ports on the agency's public website; nor, apparently, did TGTI. ¹⁴ Given the significance of deepwater ports to the nation's environment and economy, as well as the increasing interest of industry in building them, the requested records should be made available to the public.

iii. Contribution to Public Understanding: The information will contribute to the public's understanding of environmental regulation of deepwater ports and the TGTI Port proposal.

This information will contribute to the understanding of the general public.¹⁵ EPA's FOIA regulations specify that, to obtain a fee waiver, "disclosure must contribute to the understanding of a reasonably broad audience of persons interested in the subject, as opposed to

¹¹ See 40 C.F.R. § 2.107(1)(2).

¹⁰ See id.

¹² See 5 U.S.C. § 552(a)(4)(A)(iii); 40 C.F.R. § 2.107(1)(2)(ii).

¹³ See 40 C.F.R. § 2.107(1)(2)(ii).

¹⁴ See supra note 5 (discussing TGTI's contractors' communications with EPA to seek permitting guidance).

¹⁵ See 5 U.S.C. § 552(a)(4)(A)(iii); 40 C.F.R. § 2.107(l).

the individual understanding of the requester." ¹⁶ In addition, "[a] requester's expertise in the subject area and ability and intention to effectively convey information to the public will be considered." ¹⁷

Disclosure of the information sought will improve the general public's understanding of EPA's regulation of deepwater ports and the TGTI Port proposal. Deepwater ports are matters of important public debate, both in shoreline communities in Texas and nationally. ¹⁸ The public has good reason to take interest. Installing additional deepwater ports could significantly alter the United States' oil export market. A single VLCC, on a single voyage, would have the capacity to export the same amount of crude oil, 2 million barrels, as the entire United States exported on a daily average basis in July 2018. ¹⁹

Deepwater ports implicate major environmental concerns as well. The TGTI Port and its components would have the potential to release large quantities of Volatile Organic Compounds ("VOCs"), particulate matter, NO_x, SO₂, carbon monoxide, greenhouse gases, and other air pollutants.²⁰ The TGTI Port would transfer vast quantities of crude oil and induce increased VLCC traffic in the uncontrolled environment of the open Gulf, potentially heightening the risk of an oil spill and other water pollution.

As explained above, the information requested currently is not available to the general public, which has a strong interest in gaining access to these records.

Sierra Club is well-positioned to disseminate the records responses to ensure the public is well informed. As the nation's oldest and largest grassroots environmental organization, Sierra Club will draw on its institutional expertise to increase public understanding of issues related to the environment and public health, as well as the operations of the federal government related to such issues. Sierra Club has approximately 3 million members and supporters, including online activists and newsletter subscribers. Sierra Club intends to make publicly available any significant information released pursuant to this request through various means, such as its website, which is highly trafficked, and social media and other channels. Every year, for example, the Sierra Club website receives about 26,298,200 unique visits and 30,358,239 page views; on average, the site gets 72,049 visits per day. Moreover, Sierra Club media and

¹⁶ 40 C.F.R. § 2.107(1)(2)(iii).

¹⁷ *Id*.

¹⁸ See, e.g., M. Gordon, US Marks one year of VLCC Oil Exports from LOOP as New Ports Line Up, supra note 3; Reuters, Trading firm Trafigura Looks to Build U.S. Deep Water Oil Port (Aug. 6, 2018), https://www.reuters.com/article/trafigura-usa-oil/trading-firm-trafigura-looks-to-build-us-deep-water-oil-port-idUSL5N1UX4XW; S. Chapa, Houston Chronicle, Deepwater Rivalry: Competing Offshore Crude Oil Export Terminals Proposed near Houston (Feb. 1, 2019),

https://www.houstonchronicle.com/business/energy/article/Deepwater-Rivalry-Competing-offshore-crude-oil-13580640.php; T. Acosta, Corpus Christi Caller Times, *Trafigura Proposes Offshore Oil Export Facility that Could Circumvent Port of Corpus Christi* (Aug 6, 2018),

 $[\]frac{https://www.caller.com/story/news/local/2018/08/06/offshore-oil-export-facility-could-circumvent-port-corpus-christi/913729002/.$

¹⁹ Reuters, *supra* note 18.

²⁰ TGTI App. App'x V, *supra*, at App'x A ("Air Quality Info. For Envtl. Impact Statement"), p. 27, Table A-2.

communications reach hundreds of thousands of people through an extensive digital communications network and online information system, print magazine, web videos, and news reports. *Sierra* Magazine is a bi-monthly magazine with a printed circulation of approximately 675,000 copies. Sierra Club Insider, an electronic newsletter, is sent to about 3 million people twice a month. Sierra Club also will leverage its position as the nation's oldest and largest grassroots environmental organization to gain earned media coverage in newspapers, radio, and television for any newsworthy information obtained as a result of this request. Sierra Club also disseminates information obtained by FOIA requests through comments to administrative agencies, and where necessary, through the judicial system.

The information requested here would contribute to the public's understanding of environmental regulation of deepwater ports, and Sierra Club is suited to disseminate important information that EPA provides.

iv. <u>Significance of Information</u>: The information will contribute "significantly" to public understanding of environmental regulation of Deepwater Ports and to the TGTI Port proposal.

EPA's FOIA regulations provide that "[t]he public's understanding of the subject in question, as compared to the level of public understanding existing prior to the disclosure, must be enhanced by the disclosure to a significant extent." As explained above, none of the materials we have requested are now widely known (if they have been made public at all), yet they are essential to the public's understanding of environmental regulation of deepwater ports, a growing and significant facet of the nation's oil and gas industry. As discussed above, Sierra Club will make any significant information or documents received in response to this request publicly available.

B. Commercial Interest Factor

Prior to granting a fee waiver, EPA must assess "the existence and magnitude of a commercial interest," if any, of the FOIA requestor in the production of requested documents. ²² If the requestor has a commercial interest in disclosure, the agency should weigh "[w]hether any identified commercial interest of the requester is sufficiently large, in comparison with the public interest in disclosure, that disclosure is 'primarily in the commercial interest of the requester." ²³ A fee waiver is justified where "the public interest is greater in magnitude than that of any identified commercial interest." ²⁴

Sierra Club is a non-profit organization with no commercial, trade, or profit interests in the requested information. Sierra Club seeks to use this information solely to inform the public and to support advocacy efforts to protect human health and the environment through appropriate and legally required environmental regulation of deepwater ports. Thus, there is no relevant commercial interest here, and the request is entirely in the public interest. Even if EPA were to

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²¹ 40 C.F.R. § 2.107(1)(2)(iv).

²² 40 C.F.R. § 2.107(1)(3)(i).

²³ 40 C.F.R. § 2.107(1)(3)(ii).

²⁴ *Id*.

find, incorrectly, that Sierra Club has a commercial interest in disclosure, that interest would pale in comparison to the public interest in disclosure. The agency should grant this fee waiver request.

If EPA does not believe that the above information is sufficient to justify a fee waiver, please contact us to discuss any further documentation we can provide to assist in your resolution of the waiver request.

V. Conclusion

Please send the requested records by email to mlbrown@earthjustice.org or, for records not available electronically, by regular mail to Michael L. Brown, Earthjustice, 50 California Street, San Francisco, CA 94111. If you find that this request is unclear in any way, please do not hesitate to contact me by phone at (415) 217-2042.

Thank you for your time and assistance. We look forward to your prompt reply.

Sincerely,

/s/Michael L. Brown

Michael L. Brown Staff Attorney Earthjustice 415-217-2042 mlbrown@earthjustice.org

Submitted on behalf of:

Sierra Club